



**State of Hawaii, Department of Health, Clean Water Branch**

**CWB-NOI Form G**

**Notice of Intent for HAR, Chapter 11-55, Appendix G - NPDES General Permit Coverage Authorizing Discharges Associated With Construction Activity Dewatering**

Before completing this form, read the General Guidelines for CWB-NOI Forms and Guidelines for CWB-NOI Form G. Alteration of the text in this form may delay the processing of this submittal.

1. Owner Information (see Guidelines for CWB-NOI Form G - Note 1)

Legal Name: \_\_\_\_\_

Mailing Address: \_\_\_\_\_

City, State and Zip Code+4: \_\_\_\_\_

Street Address: \_\_\_\_\_

City, State and Zip Code+4: \_\_\_\_\_

Contact Person & Title: \_\_\_\_\_

Phone No.: ( ) \_\_\_\_\_ Fax No.: ( ) \_\_\_\_\_

2. Owner Type (see Guidelines for CWB-NOI Form G - Note 2)

City ☐ County ☐ State ☐ Federal ☐ Private ☐ Other ☐

If "Other" is checked, specify the type below:

\_\_\_\_\_

3. General Contractor Information (see Guidelines for CWB-NOI Form G - Note 3)

Legal Name: \_\_\_\_\_

Mailing Address: \_\_\_\_\_

City, State and Zip Code+4: \_\_\_\_\_

Street Address: \_\_\_\_\_

City, State and Zip Code+4: \_\_\_\_\_

Contact Person & Title: \_\_\_\_\_

Phone No.: ( ) \_\_\_\_\_ Fax No.: ( ) \_\_\_\_\_

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The general contractor information will be submitted 30 days before the start of construction activities.

4. Project Information (see Guidelines for CWB-NOI Form G - Note 4)

Legal Name: \_\_\_\_\_

Mailing Address: \_\_\_\_\_

City, State and Zip Code+4: \_\_\_\_\_

Street Address: \_\_\_\_\_

City, State and Zip Code+4: \_\_\_\_\_

Contact Person & Title: \_\_\_\_\_

Phone No.: ( ) \_\_\_\_\_ Fax No.: ( ) \_\_\_\_\_

Island: \_\_\_\_\_

Tax Map Key No(s).			
Zone	Section	Plat	Parcel(s)

5. Receiving State Water(s) Information (see Guidelines for CWB-NOI Form G - Note 5)

a. Receiving State Water Name: \_\_\_\_\_

Discharge Point Coordinates into the Receiving State Water:

Latitude: ° ', " N Longitude: ° ', " W

Classification: (check the appropriate space(s))

Inland: Class 1 ☐ Class 2 ☐ and Estuary ☐

Marine: Class AA ☐ Class A ☐ and Embayment ☐

b. Are there additional discharge points into receiving State waters?

No ☐ Yes ☐ If yes, provide the information requested in Item 5.a. on a separate sheet.

c. Does the discharge initially enter a separate storm water drainage system?

No ☐ Yes ☐ If yes, provide the following information. Attach a separate sheet with the requested information if there is more than one (1) discharge point into the separate storm water drainage system.

i. Drainage System Owner's name: \_\_\_\_\_

ii. Discharge Point Coordinates into the Drainage System:

Latitude: ° ', " N Longitude: ° ', " W

- iii. A copy of the permit, license, or equivalent written approval granted by the owner(s) of the drainage system(s) allowing the subject discharge to enter their drainage system(s) is attached.

Yes ☐ No ☐ , an explanation is attached.

6. Dewatering Discharge Information (see Guidelines for CWB-NOI Form G - Note 6)

- a. Quantity of Discharge: \_\_\_\_\_(cfs/gpd)  
b. Rate of Discharge: \_\_\_\_\_(cfs/gpd)  
c. Frequency of Discharge (check the appropriate space(s))

Continuous ☐ Emergency ☐ Daily ☐ Intermittent ☐

7. Location Map (see Guidelines for CWB-NOI Form G - Note 7)

A topographic map or maps of the area which clearly show the following is/are attached:

Yes ☐ No ☐

- a. Legal boundaries of the project site,  
b. Location and identification number of each of the site's existing and/or proposed intake and discharge points,  
c. Receiving State water(s) and receiving storm water drainage system(s), if applicable, identified and labeled, and  
d. Location(s) where the water quality sample was collected in relation to the proposed project.

8. Flow Chart (see Guidelines for CWB-NOI Form G - Note 8)

A flow chart or line drawing showing the general route taken by the dewatering effluent through the facility from intake to the discharge point is attached.

Yes ☐ No ☐

9. Existing or Pending Permits, Licenses, or Approvals (see Guidelines for CWB-NOI Form G - Note 9)

Provide the status and corresponding file numbers on any existing or pending environmental permits.

- a. Other NPDES Permit or NGPC File No.: \_\_\_\_\_  
b. DA Permit: \_\_\_\_\_  
c. Section 401 WQC: \_\_\_\_\_  
d. RCRA Permit (Hazardous Wastes): \_\_\_\_\_

e. Facility on SARA 313 List (identify SARA 313 chemicals on site):

\_\_\_\_\_

f. Other (Specify): \_\_\_\_\_

10. NGPC Renewal (see Guidelines for CWB-NOI Form G - Note 10)

Is this an application for NGPC renewal?

No ☐ Yes ☐ If yes, provide the assigned File No.: \_\_\_\_\_

11. Automatic Coverage Under General Permit (see Guidelines for CWB-NOI Form G - Note 11)

a. ☐ I elect to claim automatic coverage per HAR, Section 11-55-34.09(f).

b. ☐ I elect to waive automatic coverage per HAR, Section 11-55-34.09(g).

12. Site Characterization (see Guidelines for CWB-NOI Form G - Note 12)

a. The history of the land use at the proposed construction site and surrounding area.

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

b. The potential pollutant(s) present and its source(s) at the proposed construction site and surrounding area.

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\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
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13. Project Description (see Guidelines for CWB-NOI Form G - Note 13)

a. General description of the construction activity

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b. Portion of the project involving construction dewatering

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c. Construction Schedule

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A proposed construction schedule is attached. An updated construction schedule will be submitted before the construction activity begins.

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The final schedule is attached.

d. The time frame of the proposed discharges

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14. Physical Source Water Quality (see Guidelines for CWB-NOI Form G - Note 14)

Check the appropriate column.

Parameter	Believe Present	Believe Absent
Floating Debris		
Scum or Foam		
Color		
Odor		

15. Water Quality Parameters (see Guidelines for CWB-NOI Form G - Note 15)

- a. Parameters must be tested and reported. Provide laboratory data sheets in addition to completing the following table.

Parameter	Test Result	Units	Test Method	Method Detection Limit
Total Nitrogen (10 µg/l)		µg/l		
Ammonia Nitrogen (1 µg/l)		µg/l		
Nitrate + Nitrite (1 µg/l)		µg/l		
Total Phosphorus (10 µg/l)		µg/l		
Turbidity (0.1 NTU)		NTU		
Total Suspended Solids (1 mg/l)		mg/l		
pH (0.1 standard units)				
Dissolved Oxygen (0.1 mg/l)		mg/l		
Oxygen Saturation (1%)		%		
Temperature (0.1 °C)		°C		
Salinity (0.1 ppt)		ppt		
or Chloride (0.1 mg/l)*		mg/l		
or Conductivity (1 µmhos/cm)*		µmhos/cm		
Oil and Grease (1 mg/l)		mg/l		

\* Fresh waters and effluent samples

- b. Provide explanation and evaluation of the source water quality data with respect to the applicable specific numeric criteria for the receiving water(s) specified under the HAR, Chapter 11-54.

[illegible]

c. Quality Assurance/Quality Control (QA/QC) and Chain of Custody Documents

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The QA/QC and chain of custody documents are submitted as an attachment to CWB-NOI Form G.

If not, explain why:

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16. Toxic Parameters (see Guidelines for CWB-NOI Form G - Note 16 and Glossary of Chemicals in General Guidelines for NOI Forms - Note V)

Provide laboratory data sheets in addition to completing the following tables.

a. Metals

Total Recoverable Metal Parameter	Test Result	Units	Test Method	Method Detection Limit
Aluminum		µg/l		
Antimony		µg/l		
Arsenic		µg/l		
Beryllium		µg/l		
Cadmium		µg/l		
Chromium (VI)		µg/l		
Copper		µg/l		
Lead		µg/l		
Mercury		µg/l		
Nickel		µg/l		
Selenium		µg/l		
Silver		µg/l		
Thallium		µg/l		
Tributyltin		µg/l		
Zinc		µg/l		

b. Organonitrogen Compounds

Organonitrogen Compound Parameter	Test Result	Units	Test Method	Method Detection Limit
Benzidine		µg/l		
2,4-Dinitro-o-cresol		µg/l		
Dinitrotoluenes		µg/l		

Organonitrogen Compound Parameter	Test Result	Units	Test Method	Method Detection Limit
1,2-Diphenylhydrazine		µg/l		
Nitrobenzene		µg/l		
Nitrosamines		µg/l		
N-Nitrosodibutylamine		µg/l		
N-Nitrosodiethylamine		µg/l		
N-Nitrosodimethylamine		µg/l		
N-Nitrosodiphenylamine		µg/l		
N-Nitrosopyrrolidine		µg/l		

c. Pesticides

Pesticide Parameter	Test Result	Units	Test Method	Method Detection Limit
Aldrin		µg/l		
Chlordane		µg/l		
Chlorpyrifos		µg/l		
DDT		µg/l		
Demeton		µg/l		
Dieldrin		µg/l		
Endosulfan		µg/l		
Endrin		µg/l		
Guthion		µg/l		
Heptachlor		µg/l		
Lindane		µg/l		
Malathion		µg/l		
Methoxychlor		µg/l		
Mirex		µg/l		
Parathion		µg/l		
TDE - metabolite of DDT		µg/l		
Toxaphene		µg/l		

d. Phenols

Phenol Parameter	Test Result	Units	Test Method	Method Detection Limit
2-Chlorophenol		µg/l		
2,4-Dichlorophenol		µg/l		
2,4-Dimethylphenol		µg/l		



Phenol Parameter	Test Result	Units	Test Method	Method Detection Limit
Nitrophenols		µg/l		
Pentachlorophenol		µg/l		
Phenol		µg/l		
2,3,5,6-Tetrachlorophenol		µg/l		
2,4,6-Trichlorophenol		µg/l		

e. Phthalates

Phthalate Parameter	Test Result	Units	Test Method	Method Detection Limit
Bis (2-ethylhexyl) phthalate		µg/l		
Dibutyl phthalate (esters)		µg/l		
Diethyl phthalate (esters)		µg/l		
Dimethyl phthalate (esters)		µg/l		

f. Polynuclear Aromatic Hydrocarbons

Polynuclear Aromatic Hydrocarbon Parameter	Test Result	Units	Test Method	Method Detection Limit
Acenaphthene		µg/l		
Fluoranthene		µg/l		
Naphthalene		µg/l		
Polynuclear aromatic hydrocarbons		µg/l		

g. Volatile Organics

Volatile Organic Parameter	Test Result	Units	Test Method	Method Detection Limit
Acrolein		µg/l		
Acrylonitrile		µg/l		
Benzene		µg/l		
Carbon tetrachloride		µg/l		
Bis(2-chloroethyl)ether		µg/l		
Bis(chloroethers-methyl)		µg/l		
Bis(chloroisopropyl)ether		µg/l		
Chloroform		µg/l		
Dichlorobenzenes		µg/l		
Dichlorobenzidine		µg/l		
1,2-Dichloroethane		µg/l		

Volatile Organic Parameter	Test Result	Units	Test Method	Method Detection Limit
1,1-Dichloroethylene		µg/l		
Dichloropropanes		µg/l		
1,3-Dichloropropene		µg/l		
Ethylbenzene		µg/l		
Hexachlorobenzene		µg/l		
Hexachlorobutadiene		µg/l		
Hexachlorocyclohexane, alpha		µg/l		
Hexachlorocyclohexane, beta		µg/l		
Hexachlorocyclohexane, technical		µg/l		
Hexachlorocyclopentadiene		µg/l		
Hexachloroethane		µg/l		
Isophorone		µg/l		
Pentachlorobenzene		µg/l		
Pentachloroethanes		µg/l		
1,2,4,5-Tetrachlorobenzene		µg/l		
1,1,2,2-Tetrachloroethane		µg/l		
Tetrachloroethanes		µg/l		
Tetrachloroethylene		µg/l		
Toluene		µg/l		
1,1,1-Trichloroethane		µg/l		
1,1,2-Trichloroethane		µg/l		
Trichloroethylene		µg/l		
Vinyl chloride		µg/l		

h. Others

Other Parameter	Test Result	Units	Test Method	Method Detection Limit
Chlorine		µg/l		
Cyanide		µg/l		
Dioxin		µg/l		
Polychlorinated biphenyls		µg/l		

- i. Provide an explanation addressing the evaluation of the toxic pollutants analyzed and an evaluation of the source water quality data collected with respect to the numeric standards for the toxic pollutants for the receiving water(s) as specified under HAR, Chapter 11-54.

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17. Dewatering Facility Designer Information (see Guidelines for CWB-NOI Form G - Note 17)

Legal Name: \_\_\_\_\_

Mailing Address: \_\_\_\_\_

City, State and Zip Code+4: \_\_\_\_\_

Street Address: \_\_\_\_\_

City, State and Zip Code+4: \_\_\_\_\_

Contact Person & Title: \_\_\_\_\_

Phone No.: ( ) \_\_\_\_\_ Fax No.: ( ) \_\_\_\_\_

18. Treatment Facility Designer Information (see Guidelines for CWB-NOI Form G - Note 18)

Legal Name: \_\_\_\_\_

Mailing Address: \_\_\_\_\_

City, State and Zip Code+4: \_\_\_\_\_

Street Address: \_\_\_\_\_

City, State and Zip Code+4: \_\_\_\_\_

Contact Person & Title: \_\_\_\_\_

Phone No.: ( ) \_\_\_\_\_ Fax No.: ( ) \_\_\_\_\_

19. Dewatering Plan (see Guidelines for CWB-NOI Form G - Note 19)

a. Dewatering Plan shall be designed to ensure the discharge will comply with the basic water quality criteria specified under HAR, Chapter 11-54.

i. The pumping devices to be used, their pumping capacity, and the number of devices to be used

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

ii. Treatment design

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\_\_\_\_\_  
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iii. Design concerns

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iv. Calculations used in the treatment design

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v. Proposed mitigative measures

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b. ☐ The Site-Specific Dewatering Plan is submitted as an attachment to CWB-NOI Form G.

☐ The Site-Specific Dewatering Plan will be submitted 30 days before the start of the construction dewatering activities.

20. Dewatering System Maintenance Plan (see Guidelines for CWB-NOI Form G - Note 20)

a. The dewatering system maintenance plan shall ensure that the dewatering effluent discharge will meet conditions of this General Permit, basic water quality criteria, and applicable specific water quality parameters.

i. Schedule of activities

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- ii. Operation and maintenance procedure to prevent or reduce the pollution of state water, including:

(1) Responsible field person of the system, by title or name

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(2) Operations plan

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(3) Maintenance scheduling or action criteria

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(4) Maintenance program

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(5) Sediment handling disposal plan

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(6) Monitoring and visual inspection program

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(7) Cessation of discharge plan

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(8) Effluent control plan

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iii. Treatment requirements

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b. ☐ The Site-Specific Dewatering System Maintenance Plan is submitted as an attachment to CWB-NOI Form G.

☐ The Site-Specific Dewatering System Maintenance Plan will be submitted 30 days before the start of construction dewatering activities.

21. Construction Pollution Prevention Plan (see Guidelines for CWB-NOI Form G - Note 21)

Construction pollution prevention plan to prevent or reduce the pollution of State waters due to other discharges. The construction pollution prevention plan shall include:

a. Prohibited practices,

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b. Other management practices to prevent or reduce the pollution of state waters, and

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c. Practices to control project site runoff, spillage or leaks, sludge or waste disposal, or drainage from raw material storage or stockpiling area(s).

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☐

The Construction Pollution Prevention Plan is submitted as an attachment to CWB-NOI Form G.

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The Construction Pollution Prevention Plan will be submitted 30 days before the start of construction dewatering activities.

22. County Approved Site-Specific Erosion Control Plan (see Guidelines for CWB-NOI Form G - Note 22)

Construction projects which are on acre or more shall submit a county approved site-specific erosion control plan.

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The county approved site-specific erosion control plan is submitted as an attachment to CWB-NOI Form G.

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The county approved site-specific erosion control plan will be submitted 30 days before the start of construction dewatering activities.

23. Additional Information (see Guidelines for CWB-NOI Form G - Note 23)

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24. Authorization of Representative (see Guidelines for CWB-NOI Form G - Note 24)

Alteration of this item will result in the invalidation of the authorization statement(s).

- a. This statement authorizes the named individual or any individual occupying the named position of the company/organization listed below to act as our representative to process the required CWB-NOI Form for coverage under the NPDES general permit to discharge to State waters from the subject facility. The Owner hereby agrees to comply with and be responsible for all NGPC conditions.

Company/Organization Name: \_\_\_\_\_

Mailing Address: \_\_\_\_\_

City, State and Zip Code+4: \_\_\_\_\_

Street Address: \_\_\_\_\_

City, State and Zip Code+4: \_\_\_\_\_

Authorized Contact Person & Title: \_\_\_\_\_

Phone No.: ( ) \_\_\_\_\_ Fax No.: ( ) \_\_\_\_\_



- b. This statement authorizes the named individual or any individual occupying the named position of the company/organization listed below to act as our representative to process the required CWB-NOI Form for coverage under the NPDES general permit to discharge to State waters from the subject facility. Our representative is further authorized to fulfill all conditions of the NGPC. The Owner hereby agrees to comply with and be responsible for all NGPC conditions.

Company/Organization Name: \_\_\_\_\_

Mailing Address: \_\_\_\_\_

City, State and Zip Code+4: \_\_\_\_\_

Street Address: \_\_\_\_\_

City, State and Zip Code+4: \_\_\_\_\_

Authorized Contact Person & Title: \_\_\_\_\_

Phone No.: ( ) \_\_\_\_\_ Fax No.: ( ) \_\_\_\_\_

- c. This statement authorizes the named individual or any individual occupying the named position of the company/organization listed below to act as our representative to fulfill all conditions of the NGPC for the subject facility. The Owner hereby agrees to comply with and be responsible for all NGPC Conditions.

Company/Organization Name: \_\_\_\_\_

Mailing Address: \_\_\_\_\_

City, State and Zip Code+4: \_\_\_\_\_

Street Address: \_\_\_\_\_

City, State and Zip Code+4: \_\_\_\_\_

Authorized Contact Person & Title: \_\_\_\_\_

Phone No.: ( ) \_\_\_\_\_ Fax No.: ( ) \_\_\_\_\_

- d. ☐ A separate statement is attached.

25. Certification (see Guidelines for CWB-NOI Form G - Note 25)

Alteration of this item will result in the invalidation of this CWB-NOI Form submittal. **The person certifying this CWB-NOI Form must meet one of the following descriptions and be employed by the owner listed in Item 1.**

- ☐ I certify that for a municipal agency, I am a principal executive officer or ranking elected official.
- ☐ I certify that for a state agency, I am a principal executive officer or ranking elected official.
- ☐ I certify that for a non-federal public agency, I am a principal executive officer or ranking elected official.
- ☐ I certify that for a federal agency, I am the chief executive officer of the agency, or I am the senior executive officer having responsibility for the overall operations of a principal geographic unit of the agency.
- ☐ I certify that I am a general partner for a partnership.
- ☐ I certify that I am the proprietor for a sole proprietorship.
- ☐ I certify that for a corporation, I am the President, Vice President, Secretary, or Treasurer of the corporation and in charge of a principal business function, or I perform similar policy or decision-making functions for the corporation.
- ☐ I certify that for a corporation, I am the Manager of one or more manufacturing, production, or operating facilities and am authorized to make management decisions which govern the operation of the regulated facility or facilities including having the explicit or implicit duty of making major capital investment recommendations, and initiating and directing other comprehensive measures to assure long term environmental compliance with environmental laws and regulations. I can ensure that the necessary systems are established or actions taken to gather complete and accurate information for permit application requirements and authority to sign documents has been assigned or delegated to me in accordance with corporate procedures.
- ☐ I certify that for a trust, I am a trustee.
- ☐ I certify that for a limited liability company (LLC), I am the Manager or a Member authorized to make management decisions for the LLC and am in charge of a principal business function, or I perform similar policy or decision-making functions for the LLC.

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Printed Name & Title: \_\_\_\_\_

Company/Organization Name: \_\_\_\_\_

Phone No.: ( ) \_\_\_\_\_ Fax No.: ( ) \_\_\_\_\_

CWB-NOI Form G Checklist			
If any item (except for Item 23) is listed as "no," attach a sheet with the reason for its exclusion from the CWB-NOI Form G submittal.			
Item Number	Description	Is info. provided?	
		yes	no
1.	Owner Information		
2.	Owner Type		
3.	General Contractor Information		
4.	Project Information		
5.	Receiving State Water(s) Information		
6.	Dewatering Discharge Information		
7.	Location map is attached		
8.	Flow chart is attached		
9.	Existing or Pending Permits, Licenses, or Approvals		
10.	NGPC Renewal		
11.	Automatic Coverage Under General Permit		
12.	Site Characterization		
13.	Project Description		
14.	Physical Source Water Quality		
15.	Water Quality Parameters		
16.	Toxic Parameters		
17.	Dewatering Facility Designer Information		
18.	Treatment Facility Designer Information		
19.	Dewatering Plan		
	a. General Dewatering Plan attached		
	b. Site-Specific Dewatering Plan attached		
20.	Dewatering System Maintenance Plan		
	a. General Dewatering System Maintenance Plan attached		
	b. Site-Specific Dewatering System Maintenance Plan attached		
21.	Construction Pollution Prevention Plan		
22.	County Approved Site-Specific Erosion Control Plan attached		
23.	Additional Information		
24.	Authorization of Representative		

CWB-NOI Form G Checklist			
If any item (except for Item 23) is listed as "no," attach a sheet with the reason for its exclusion from the CWB-NOI Form G submittal.			
Item Number	Description	Is info. provided?	
		yes	no
25.	Certification		
26.	Filing Fee (\$500.00) is attached		
27.	Number of copies with supporting documents submitted		
	One (1) copy for facilities on Oahu with owner's original signature		
	Two (2) copies for facilities on islands other than Oahu (one with owner's original signature)		
28.	Submit a list of all supporting documents (see General Guidelines for NOI Forms - Note X)		